

Call for Applicants

The Scientific Council of the Faculty of Pharmacy of the University of Lisbon, under the proposal of the Scientific Committee of the Master Programme in Food Quality and Health, publishes the 2023/2024 Call for Applications:

Master Programme in Food Quality and Health 2023/2024

The Master's in Food Quality and Health has a duration of 2 lective years, organized in 4 semesters and aims to contribute to the acquisition and/or updating of professional and scientific skills in the area, in order to improve Food Quality and Safety in Portugal, in line with the requirements of the European Community, through:

Acquisition of knowledge about the components, with physiological activity, present in foods of animal and plant nature;

- a) Study of the main changes produced in foodstuffs by the manufacturing technology, storage and transport and its implication in the nutritional value and in the consumer's health and the importance of food in promoting/preventing the early development of some chronic non-communicable diseases;
- b) Application of adequate methodologies to the analysis of analytes in foodstuffs, in order to characterize and control the quality of these matrices;
- c) Definition of the main health risks associated with the ingestion of foodstuffs, namely through human exposure to chemical, physical and microbiological agents;
- d) Evaluation of the toxicological effect of additives, residues and contaminants in food, as well as of toxicants of natural origin and selection of analysis methods for their quantification;
- e) Introduction of the principles of application of the HACCP (Hazard Analysis and Critical Control Points) system and the stages of its implementation;
- f) Development of the technical/scientific concepts related to water quality and presentation of strategies to effectively control the quality of water for human consumption, from the catchment to the public supply network

g) Study of the national and community legislation that regulates the quality of food and drinking water;

h) Definition of the objectives and importance of sensory evaluation, namely in the

selection, training and control of panels of tasters and comparison of results with

instrumental measurements;

i) Integrated study of risk assessment, management and communication along the food chain and the search for biomarkers of exposure, effect and susceptibility for the

control and prevention of the risk of exposure to genotoxic and non-genotoxic agents.

Course Coordinator:

Professor Maria Eduardo da Costa Morgado Figueira

1. Number of places

National and European Union Member-States students: 20

International students: 5

2. Teaching Language

The classes are lectured in Portuguese.

3. Admission Requirements

The candidates should be:

a) Holders of an undergraduate degree: Bachelor degree or legal equivalent in the areas of Pharmacy and Pharmaceutical Sciences;

b) Holders of a foreign higher education academic degree awarded after accomplishing a 1st cycle of studies, structured according to the principles of the Bologna Process by a State that has adhered to this Process, in the areas of Pharmacy and Pharmaceutical Sciences;

 c) Holders of a foreign higher education degree in the areas of Pharmacy and Pharmaceutical Sciences, recognized as complying with the objectives of the Bachelor degree by the Scientific Board;

d) Holders of an academic, scientific or professional curriculum that is recognized as attesting the ability to carry out this cycle of studies.

4. Application

- **4.1** The application is exclusively online submitted through the application platform of the Faculty of Pharmacy, available at www.ff.ulisboa.pt. A careful reading of the **Application Handbook** is advised.
- **4.2** Applications are only considered when supported by the following documents:
 - a) Motivation letter Max. 1 page A4;
 - b) Updated curriculum vitae;
 - c) Certificate proving that the candidate holds a Bachelor's degree or equivalent academic degree, with indication of the final grade ¹ ²;
 - d) Copy of the identification Card, Citizen Card or Passport, for personal data validation, and 1 Photo;
 - e) International Student Declaration, in case of international students.
- **4.3** For the purposes of the provisions of this document, International Student is the student who does not have Portuguese nationality (artigo 3° do Decreto-Lei n.° 62/2018, de 6 de agosto). The following are not covered by the provisions of the previous number:
 - a) The nationals of a member state of the European Union;
 - b) Family members of Portuguese nationals or of nationals of a Member State of the European Union, regardless of their nationality³;
 - c) Those who, not being nationals of a member State of the European Union and not covered by the previous item, have been residing legally in Portugal for more than two years, continuously, on January 1st of the year in which they wish to enter higher education, as well as their children who are residing legally with them;

 $^{^1}$ The Graduates by a Foreign Higher Education Institution must submit a Degree Diploma /Certificate legally recognized by the Portuguese Consulate in that country or for the <u>Haque Apostille</u>. When the document is not issued in Portuguese or English it must be translated into one of these languages.

² If, when applying, the applicant does not hold the diploma degree, he/she should upload a Transcript of Records or an Achievement Certificate and in the Motivation Letter this situation should be mentioned. The conclusion of the degree, as well as the respective classification, are factors taken into account in the Applicants' evaluation, and the absence of these elements may be an exclusion criterion. The Selection Board of the Study Cycle could be able to rank and select applicants without the degree together with those of the 2nd call. In these cases, admission is conditioned until the delivery of the diploma.

³ Family members of Portuguese nationals or of nationals of a member state of the European Union, regardless of their nationality:

a) The spouse of a citizen of the European Union;

b) The partner with whom a European Union citizen lives in a de facto union, formed under the terms of the law, or with whom the citizen maintains a permanent relationship duly certified by the competent entity of the member state where he/she resides;

c) The direct descendants who are under the age of 21 or are dependants of a European Union citizen, as well as the spouse or partner as defined in the previous sub-paragraph;

d) the direct ascendant dependant of a Union citizen and of the spouse or partner as defined in point (ii).

d) Those who, on January 1st of the year they wish to enter higher education, are beneficiaries of an equal rights and duties status granted under an international treaty signed between the Portuguese State and the State of which they are nationals;

All documents must be attached, in PDF format, on the application platform. If any of the required documents is divided into multiple files, they should be compiled in a single ZIP file.

5. Selection and Ranking Criteria

- **5.1** Applicants will be selected by the Selection Board of the Study Cycle, taking into account the following parameters:
 - a) Academic degree classification and adequateness to the programme;
 - b) Curricular evaluation;
 - c) If necessary, an interview can be scheduled with members of the Scientific Committee of the course.
- **5.2** If the number of applicants is lower than the vancancies, all applicants who gather the access conditions defined in the no. 3 will be placed in alphabetical order.

6. Deadlines

1st Call

Application period – June 1 to July 14, 2023

Publication of results – until July 21, 2023

Registration and enrollment - July 25 to 27, 2023

2nd Call

Application period - August 1 to August 31, 2023

Publication of results - until September 8, 2023

Registration and enrollment - September 13 to 14, 2023

Appeal period - up to 10 working days after publication of results Beginning of classes - September, 2023

7. Application and Tuition Fees

7.1 The application fee is 75€, non-refundable, even if the candidate is excluded or not selected.

- **7.2** The tuition fees for <u>national students</u> for the 2023/2024 academic year will be fixed by the General Council of the University of Lisbon in:
 - a) 1.500€ for the 1st year of the course (curricular programme);
 - b) 1.750€ for the 2nd year of the course.
- **7.3** The annual tuition fees for <u>international students</u> for the 2023/2024 academic year will be fixed by the General Council of the University of Lisbon in:
 - a) 3.250€ for the 1st year of the course (curricular programme);
 - b) 3.750€ for the 2nd year of the course.
- **7.4** Deadlines and instalments will be specified at the beginning of the academic year.
- **7.5** For further information, please consult the Pharmacy Faculty website.

8. Schedule:

The course will be taught on Fridays, from 09h00 to 18h00, and Saturdays, from 09h00 to 13h00. Classes will take place at the Faculty of Pharmacy of the University of Lisbon.

The schedule and timetable for the "Seminars" course, to be taught in the 2nd year, will be defined in due course by the responsible Professor/Course Coordination.

9. Final Provisions

- **9.1** In accordance with the legal provisions in force, admitted applicants may apply for the equivalence of their previous academic qualifications.
- **9.2** Should the master course fail to reach the minimum number of students required to run, the application fee will be refunded to the applicant.

Dean,

(Professor Maria Beatriz da Silva Lima)